



Dart Hawkesbury
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

D119-796-201
Job Sheet 166668-A



Part No: D119-796-201

Job Qty: 1 ea

Part Name: Aft Crosstube Installation With Step



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 10/13/17

Job Tracking No:

Due Date: 10/27/17

Created By: Victoria Michaud-Febrille

Type: Stock

Description:

Customer: Heliswiss Iberica SA (CHELI02)

Hangar 4, Lado Norte, Aeropuerto De Sabadell, Barcelona Sabadell, , 08205 Spain ph:011 34 93 720 6090
fx:34-937-100130.

Note: DWG REV E IPP REV:A NEW ISSUE 14-09-05 DD VERF:JLM IPP REV:B 14.10.22 AS PER PA1 DD
VERF:JLM IPP REV:C 14.11.19 AS PER IIN REV.B DD VERF:JLM IPP REV D 15.02.13 AS PER REV C JLM
VERIFIED BY:DD IPP REV:E 15.05.13 PER REV D JLM VERIFIED BY:DD IPP REV:F 15.08.25 AS PER IIN
REV.E DD VERF:JLM

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Due Date	Standard		Workcenter/Supplier	
				Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time
90	Start up Operation	1 Ea	10/27/17	0.00	0.00	Start up container	
100	DC	1 pcs	10/27/17	0.00	0.00	7 DC	17-11-24 2k
110	Packaging	1 pcs	10/27/17	0.00	0.00	Packaging1	5k
120	QC	1 pcs	10/27/17	0.00	0.00	QC4	1/1/10
130	Packaging	1 pcs	10/27/17	0.00	0.00	Packaging3	1/1/10
140	QC21-FG	1 Ea	10/27/17	0.00	0.00	QC21	

Part Op 100 - Photocopy bluefile & type labels per PPP D119-796-201 CHG004

Descriptions: 130 - Identify and pack for shipping as per PPP D119-796-201

Fg(Ship)

Job Allocations

Operation	Component Part	Required	Inventory	Allocated	Std Qty
90-Start up Operation	AN5C32A 5013287	4	52	0	0
	AN5C7A 5013207-45x7	12	97	0	0
	D119-796-251 5013026	1	0-500225	0 5013026	0
	D3672-7 5013251	8	387	0	0
	DP460 5010675	1	1	0	0
	MS21043-5 5013245	4	95	0	0
	MS21250-05048 5013239	4	52	0	0
	MS21920-28 5013234	2	1	0	0
	NAS1149C0532R 5013235	8	239	0	0
	NAS1149C0563R 5013235	12	327	0	0

Part Specifications

Specifications could not be found.

DQA: _____ Date: _____

**WORK ORDER NON-CONFORMANCE / UPDATE**

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐																																																																																											
Date : _____	Step #: _____	QTY Effective : _____		MRB (QSI042) Approval																																																																																									
Description		Disposition																																																																																											
 S013315 Aft Crosstube Installation With Step Dart Aerospace Ltd. 1270 Aberdeen Street Hawkesbury, ON K64 1K7 CANADA TEL.: 1 613 632-5200 Email: sales@dartaero.com www.dartaerospace.com PART NO: Revision: Operation: Change No: D119-796-201 Start up Operation Mfg Date: 11/24/17 Job No: 166668-A																																																																																													
Root Cause <table style="width:100%; border-collapse: collapse;"> <tr><td>Environment</td><td>☐</td><td>No Re-</td><td>☐</td></tr> <tr><td>Design</td><td>☐</td><td>Opera</td><td>☐</td></tr> <tr><td>Doc/Data</td><td>☐</td><td>Offset</td><td>☐</td></tr> <tr><td>Equip/Tooling</td><td>☐</td><td>Suppl</td><td>☐</td></tr> <tr><td>Handling/Pre</td><td>☐</td><td>Train</td><td>☐</td></tr> <tr><td>Material</td><td>☐</td><td>Use for Testing</td><td>☐</td></tr> <tr><td>Internal Transport</td><td>☐</td><td>Poor Information</td><td>☐</td></tr> <tr><td>Tribal Knowledge</td><td>☐</td><td>Rushing</td><td>☐</td></tr> <tr><td>LOA</td><td>☐</td><td>Product Improvement</td><td>☐</td></tr> <tr><td>Substation</td><td>☐</td><td>Process Improvement</td><td>☐</td></tr> <tr><td>Past Expiry Date</td><td>☐</td><td>Manufacturing Process</td><td>☐</td></tr> <tr><td>Misidentified</td><td>☐</td><td>Past Due</td><td>☐</td></tr> </table> <table style="width:100%; border-collapse: collapse;"> <tr><td>Crush</td><td>☐</td><td>Positioned Wrong</td><td>☐</td></tr> <tr><td>Crushing</td><td>☐</td><td>Outside Dimensions</td><td>☐</td></tr> <tr><td>Heat Treat</td><td>☐</td><td>Over/Under tolerance</td><td>☐</td></tr> <tr><td>Wave/Twist in Tube</td><td>☐</td><td>Part Incorrect</td><td>☐</td></tr> <tr><td>Marks/Chatter</td><td>☐</td><td>Part Lost/Missing</td><td>☐</td></tr> <tr><td></td><td>☐</td><td>Part Moved</td><td>☐</td></tr> <tr><td></td><td>☐</td><td>Drawing</td><td>☐</td></tr> <tr><td></td><td>☐</td><td>Finish</td><td>☐</td></tr> <tr><td></td><td>☐</td><td>Misread</td><td>☐</td></tr> <tr><td></td><td>☐</td><td>Turning Sequence</td><td>☐</td></tr> </table>						Environment	☐	No Re-	☐	Design	☐	Opera	☐	Doc/Data	☐	Offset	☐	Equip/Tooling	☐	Suppl	☐	Handling/Pre	☐	Train	☐	Material	☐	Use for Testing	☐	Internal Transport	☐	Poor Information	☐	Tribal Knowledge	☐	Rushing	☐	LOA	☐	Product Improvement	☐	Substation	☐	Process Improvement	☐	Past Expiry Date	☐	Manufacturing Process	☐	Misidentified	☐	Past Due	☐	Crush	☐	Positioned Wrong	☐	Crushing	☐	Outside Dimensions	☐	Heat Treat	☐	Over/Under tolerance	☐	Wave/Twist in Tube	☐	Part Incorrect	☐	Marks/Chatter	☐	Part Lost/Missing	☐		☐	Part Moved	☐		☐	Drawing	☐		☐	Finish	☐		☐	Misread	☐		☐	Turning Sequence	☐
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